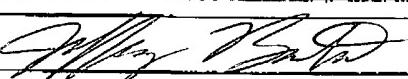


(Modified) PTO/SB/08A-B (10-98)
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Substitute for form 1448A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/076,135
		Filing Date	February 14, 2002
		First Named Inventor	Stern
		Group Art Unit	1741
		Examiner Name	
		Attorney Docket Number	100/11020

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Examiner Initials	Cite No.	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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	AA	4,390,403	Batchelder	06-28-1983
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	AZ	5,932,100	Yager et al.	08-03-1999
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Examiner Signature		Date Considered	8/17/04
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			Application Number	10/076,135
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			First Named Inventor	Stern
			Group Art Unit	1741
			Examiner Name	
			Attorney Docket Number	100/11020

<i>JS</i>	BB	5,948,227		Dubrow	09-07-1999	
	BC	5,955,028		Chow	09-21-1999	
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		Office	Number	Kind Code (if known)				
<i>JS</i>	BU	WO	9405414		UC Regents	03-17-1994		
	BV	WO	9502189		Abaxis, INC.	01-19-1995		
	BW	WO	9604547		Lockheed Martin	02-15-1996		
	BX	WO	9702357		Affymetrix, Inc.	01-23-1997		
	BY	WO	9845481		Caliper	09-15-1998		
	BZ	WO	9846438		Caliper	09-22-1998		
<i>JS</i>	CA	WO	9849548		Caliper	10-05-1998		

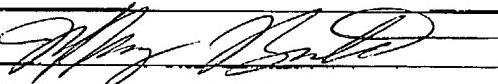
Examiner Signature	<i>John Stern</i>	Date Considered	8/17/04
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		Application Number	10/076,135
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		First Named Inventor	Stern
		Group Art Unit	1741
		Examiner Name	
		Attorney Docket Number	100/11020

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examin er Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T
<i>JS</i>	CB	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798		
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	CM	JACOBSON, S.C. et al., "Effects of Injection Schemes and Column Geometry on the Performance of Microchip Electrophoresis Devices," <u>Anal. Chem.</u> (1994) 66:1107-1113		
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Examiner Signature		Date Considered	8/17/04
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		Group Art Unit	1741
		Examiner Name	
		Attorney Docket Number	100/11020

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<i>JS</i>	CQ	JACOBSON, S.C. et al., "Microchip Electrophoresis with Sample Stacking," <u>Electrophoresis</u> , (1995) 16: 481-486	
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	CU	JACOBSON, S.C. et al., "Microfluidic Devices for Electrokinetically Driven Parallel and Serial Mixing," <u>Anal. Chem.</u> , (1999) 71: 4455-4459	
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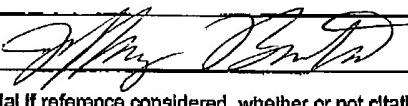
Examiner Signature	<i>Jeffrey Stern</i>	Date Considered	8/17/04
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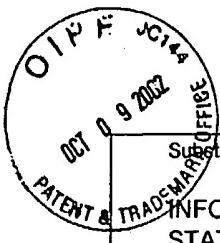
(Modified) PTO/SB/08A-B (10-96)
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Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/076,135
		Filing Date	February 14, 2002
		First Named Inventor	Stern
		Group Art Unit	1741
		Examiner Name	
		Attorney Docket Number	100/1020

	DH	UEDA, M. et al., "Imaging of a Band for DNA Fragment Migrating in Microchannel on Integrated Microchip," <i>Materials Science and Engineering C</i> (2000) 12:33-36	
	DI	WANG, C. et al., "Integration of Immobilized Trypsin Bead Beds for Protein Digestion within a Microfluidic Chip Incorporating Capillary Electrophoresis Separations and an Electrospray Mass Spectrometry Interface," <i>Rapid Commun. Mass Spectrom.</i> (2000) 14:1377-1383	
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	DK	WOOLLEY, A.T. et al., "Functional Integration of PCR Amplification and Capillary Electrophoresis in a Microfabricated DNA Analysis Device," <i>Anal. Chem.</i> (1996) 68: 4081-4086	
	DL	WOOLLEY, A.T. et al., "High-Speed DNA Genotyping Using Microfabricated Capillary Array Electrophoresis Chips," <i>Anal. Chem.</i> (1997) 69:2181-2186	
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	DN	ZHANG, B. et al., "Microfabricated Devices for Capillary Electrophoresis-Electrospray Mass Spectrometry," <i>Anal. Chem.</i> (1999) 71:3258-3264	

Examiner Signature		Date Considered	8/17/04
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		First Named Inventor	Stern
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	100/11020

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
JS	AA	5,645,702		Witt et al.	07-08-1997	
JS	AB	6,132,580		Mathies et al.	10-17-2000	
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		Office	Number	Kind Code (if known)				
JS	AM	WO	00/28313		Princeton	05-18-2000		
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
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Examiner Signature	<i>Mary Stern</i>	Date Considered	8/16/04
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Sheet	of		Application Number	10/076,135	
			Filing Date	February 14, 2002	
			First Named Inventor	Stern	
			Art Unit		
			Examiner Name		
			Attorney Docket Number	100/11020	

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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number - Kind Code (if known)			
AA	US-4,569,741	02-11-1986	Pohl		
AB	US-4,911,806	03-27-1990	Hofmann		
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Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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